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Substitute for form 1449	APTO			Application Number	10826428		
INFOR	MATION DIS	CLOSUR	E	Filing Date	4/16/2004		
*****	MENT BY A			First Named Inventor	G. Glenn Henry		
			•	Group Art Unit	2136		
(use	as many sheets as	s necessary		Examiner Name	Daniel L. Hoang		
Sheet	1	of	1	Attorney Docket Number	CNTR.2227		

Examiner Ci	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figure:
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		6081884	06-27-2000	Paul K. Miller	
		7194090	03-20-2007	Muratani et al.	
		7110545	09-19-2006	Furuya et al.	
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		6674874	01-06-2004	Yoshida et al.	
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Substitute for form 1449A/F	710			Application Number	10826428		
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STATEME	NT BY A	PPLIC/	ANT	First Named Inventor	G. Glenn Henry		
				Group Art Unit	2131		
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Sheet 1 of 1				Attorney Docket Number	CNTR.2227		

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1		CN1309351A (US Patent 6983374 provided herewith as an English- Language Equivalent)	08-22-2001	Hashimoto et al.		
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INFORM	ATION DISC	LOS	URE	Filing Date	4/16/2004	
STATEM	ENT BY AP	PLIC	ANT	First Named Inventor	G. Glenn Henry	
\$ 51.7.			•••	Group Art Unit	2131	
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Sheet	1	of	1	Attorney Docket Number	CNTR.2227	

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О			Application Number	10826428		
TION DIS	CLOSU	RE	Filing Date	4/16/2004		
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			Group Art Unit	2131		
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			U.S. PATENT	DOCUMENTS	
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Initials*	No.¹	Number-Kind Code ^{2(# known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
11		6983374	01-03-2006	Hashimoto et al.	
		7073059	07-04-2008	Worely et al.	•
	•	6006328	12-21-1999	Christopher Nathan Drake	
7		7184549	02-27-2007	Sorimachi et al.	
, ,		7124302	10-17-2006	Ginter et al.	
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11)		5633934	05-27-1997	John T. Hember	
		4319079	03-09-1982	Robert M. Best	
	1 1	4888802	12-19-1989	Henry G. Cooney	
		4386234	05-31-1983	Ehrsam et al.	
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Initials	No.'	Number-Kind Code ^{2(# known)}	MM-DD-YYYY	Applicant of Cited Document	Appear
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7/		4278837	07-14-1981	Robert M. Best	
41,		4465901	08-14-1984	Robert M. Best	
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		NON PATENT LITERATURE DOCUMENTS	
xaminer Initials	Cite No.'	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
1)	AA	Dimond et al. "Application-specific Customisation of Multi-Threaded Soft Processors." Computers and Digital Techniques. IEEE Proceedings. Volume 153, Issue 3. 2 May 2006. Pages 173-180.	L
V	AB	Anderson et al. "Cryptographic Processors - A Survey." Proceedings of the IEEE, Volume 94, Issue 2, Feb. 2006. Pages 357-369.	L
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INFOR	MATION DIS	CLOSUR	E	Filing Date	4/16/2004		
STATEMENT BY APPLICANT				First Named Inventor	G. Glenn Henry RECEIVED		
				Group Art Unit	2131 CENTRAL FAX CENT Ayaz R. Sheikh		
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Substitute for form 1449AP				Application Number	10/826428
INFORM	ATION DIS	CLOS	JRE	Filing Date	04/16/04
STATEM	ENT BY A	PPLIC/	ANT	First Named Inventor	G. Glenn Henry
				Group Art Unit	2131
(use as	many sheets as	necessary	'	Examiner Name	Ayaz R. Sheikh
Sheet	2	of	2	Attorney Docket Number	CNTR.2227

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
P		MCKINNON et al. "A Configurable Middleware Framework with Multiple Quality of Service Properties for Small Embedded Systems." NETWORK COMPUTING AND APPLICATIONS, 2003. NCA 2003. SECOND IEEE INTERNATIONAL SYMPOSIUM ON 16-18 APRIL 2003, PISCATAWAY, NJ, USA IEEE, 16 APRIL 2003. Pages 197-204, XP010640251 ISBN: 0-7695-1938-5	
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				First Named Inventor	G. Glenn Henry	
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			U.S. PATENT	DOCUMENTS	
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		NON PATENT LITERATURE DOCUMENTS	· · ·				
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-) 		TONG et al. "A system level implementation of Rijndael on a memory-slot based FPGA card." Field-Programmable	┼─				
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BB Routers.* Computer Networks, Elsevier Science Publishers B.V., Amsterdam, NL, vol. 38, no. 3. 21 February 2002 pages							
		295-310. XP004333786. ISSN: 1389-1286	↓_				
11/	вс	ELBIRT A J et al. "Instruction-Level Distributed Processing for Symmetric-Key Cryptography," Parallel and Distributed Processing Symposium, 2003, 22 April 2003, pages 78-87, XP010645610 ISBN: 0-7695-1926-1					
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STATEM	ENT BY A	PLICA	INT	First Named Inventor	G. Glenn Henry		
				Group Art Unit	2131		
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ВА	WU et al. "CryptoManiac: a fast flexible architecture for secure communication." Proceedings of the 28th. International Symposium on Computer Architecture. ISCA 2001. 06-30-2001 pages 104-113, XP010553867	
BB	GLADMAN, BRIAN. "A Specification for Rijndael, the AES Algorithm." Online. 03/13/2003. XP002376287	
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1		ULMANN, B. "Designing a NICE Processor." Microprocessors and Microsystems, IPC Business Press LTD. London, GB. Vol. 23, No. 5. 25 October 1999. Pages 257-264. XP004321479 ISSN: 0141-9331.							
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1/	AA	WO0076119A1	12-14-2000	Daniel Z. Simon				
1	AB	EP0913767A2	05-06-1999	Moyer et al.				
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STATEM	MENT BY AP	PLIC	ANT		First Named Inventor	G. Glenn Henry	
					Group Art Unit	2131	
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Sheet	2	of	2		Attorney Docket Number	CNTR.2227	

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BA SCHNEIER. "Applied Cryptography, Protocols, Algorithms and Source Code in C." 2nd edition 2.3 One Way Funtions Applied Cryptography. 18 October 1995. pages 29-31, 193. XP002224472.							
11	BB	RECHENBERG et al. "Informatik-Handbuch" INFORMATIK-HANDBUCH, 2002, XP0023666659. page 304 - page 324.					
4/	BC	INSTITUTE FOR APPLIED INFORMATION PROCESSING AND COMMUNICATIONS, TU GRAZ: "Cryptographic Logic Unit /Crypto Unit Macrocell Webpages." CRYPTOGRAPHIC REDUCED INSTRUCTION SET PROCESSOR SMARTCARD, online 12 April 2000. XP00236680 Retrieved from the Internet; URL: http://web.archive.org/web/20000412010535 http://www.laik.tu-graz.ac.at/Research/VLSI/CRISP/crisp.htm retrieved on 2006-02-07i page 8					
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INFORM	ATION DISC	LOS	URE	Filing Date	04/16/04	
STATEM	ENT BY AP	PLIC	ANT	First Named Inventor	G. Glenn Henry	
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Initials)	No.1	(book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	ı,
		SCHNEIER: "Applied Cryptography." 1996. John Wiley & Sons, New York, US. XP002341498. Pages 30-31, Pages 189-	╁─
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Application Number	10/826428					
Filing Date	04/16/04					
First Named Inventor	G. GLENN HENRY					
Group Art Unit	2131					
Examiner Name	UNKNOWN					
Attorney Docket Number	CNTR.2227					

			U.S. PATENT	DOCUMENTS	
Examiner		Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.¹	Number-Kind Code ^{2(# known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
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		4633388	12-30-1986	Chiu, Ming-Yee	
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<u> </u>	AA	EP1298518A2	04-02-2003	Tokyo Shibaura Electric	·	Γ
1	AB	EP1202150A2	05-02-2002	Tokyo Shibaura Electric		
V	AC	DE3432721A1 (English-language version of the search report or action which indicates the degree of relevance found by the foreign office is attached.)	03-06-1986	Hahn, Ruediger		

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11	AA	4316055		Feistel, Horst	02/16/1982	
7	AB	5016276		Matumoto et al	05/14/1991	
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	AF	6182216		Luyster, Frank C.	01/30/2001	
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PAA		DAVID E. KIMBLE, MITSURA SHIMADA, NAVIN CHANDER; "FIFO ARCHITECTURE WITH IN-PLACE CRYPTOGRAPHIC SERVICE"; 02/27/2003;TEXAS INSTRUMENTS INCORPORATED; DALLAS, TX, USA.						
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